

IN THE SPECIFICATION

Please amend the paragraph beginning at page 2, line 15, as follows:

Disclosed in the published application US 2002/0197961 A1 is an eyeglass frame in which are installed microphones, miniature loudspeakers, power supply (accumulator) and transmitter or respectively receiver for the transmission of signals to a mobile radio device or other external electronic devices. Alternatively, the **said** components may also be accommodated in a clip which can be attached to the eyeglass frame and removed again, or on a hat or similar article worn on the head. The microphones can also be put on an adjustable arm. With use of the last-mentioned configuration in an environment with loud and non-constant static noise it is nevertheless not ensured that the wanted signal is applied at the microphone at a sufficient level.

Please amend the paragraph beginning at page 9, line 2 to page 10, line 14 as follows:

In particular the eyeglass frame 10 is also provided with a physical network interface 12, by means of which spoken information and/or information in the form of data is able to be exchanged between the eyeglass frame 10 and a mobile communication terminal 30 via the communication channel 17. The network interface 12 can support a multiplicity of different network standards, for example local wireless network standards known by the names of Bluetooth or ZigBee, but also the GSM (Global System for Mobile Communication), GPRS (Generalized Packet Radio Service), UMTS (Universal Mobile Telecommunications System), WLAN (Wireless Local Area Network) 802.11, infrared communication technology, or any other contactless communication technology. In principle, however, the network interface 12 could also be any contacted interface, for

instance a USB or a Firewire interface or an interface to Ethernet, Token Ring or any other wired LAN (Local Area Network). The interface can of course ~~comprise~~ comprise not only packet-switched interfaces as they use network protocols such as e.g. Ethernet or Tokenring directly, but also circuit-switched interfaces, which are able to be used by means of protocols such as e.g. PPP (Point-to-Point Protocol), SLIP (Serial Line Internet Protocol) or GPRS (Generalized Packet Radio Service), i.e. which interfaces have e.g. no network address, such as a MAC or a DLC address. As a matter of principle, it must be emphasized that the system and/or method according to the invention is not bound to a specific network standard, insofar as the features according to the invention are present, but instead they can be achieved with one or more desired networks, in particular also by the voice and/or data transmission being switched or routed transparently between the different communication technologies. Moreover further required components may be accommodated in the eyeglass frame 10, for instance loudspeakers and power supply.

Please amend the paragraph beginning at page 11, line 29 to page 12, line 16 as follows:

Illustrated in Figure 3 is another embodiment variant of the system according to the invention and of the method according to the invention. The reference numeral 10 relates again to an eyeglass frame comprising one or more directionally dependent acoustical sensors 15 which are installed at a place where the bodily vibration sound signals of a user can be well captured by this directionally dependent acoustical sensor 15. The directionally dependent acoustical sensor 15 can likewise be implemented as a simple microphone or as a group of microphones or a so-called microphone array and/or in MEMS technology. The

voice signals captured by the at least one directionally dependent acoustical sensor 15 ~~15,50~~
~~are is~~ transmitted to a control module 11. As shown in Figure 5, the voice signal captured by
the directionally dependent acoustical sensors [[15]] 50 is amplified by an amplifier 51 in the
control module 11, processed with respect to level and frequency by a signal processing
module 52 and subsequently by a reference and control circuit 54 such that the captured
microphone signals correspond in characteristic to those voice signals captured by an
ordinary microphone. Then the voice signals are added to the audio path 53 of the mobile
communication terminal 30. The reference for the reference and control circuit 54 are
recorded for each user in the mobile communication terminal 30 by the microphone of the
devices, for example. The signal processing module 52 as well as the reference and control
circuit 54 can be disposed both in the eyeglass frame 10 as well as in the mobile
communication terminal.